PRADEMAR

14:34

FPCD6133

PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

or Fax

Alexandria, Virginia 22313-1450 (703) 746-4000

972 917 4418

, Jr.

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee polifications.

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

01/24/2005

Robert D Marshall Jr Texas Instruments Incorporated P O Box 655474 MS 3999 Dallas, TX 75265

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for first class mail in an envelope
addressed to the Mail Stop ISSUE FEE address above, or being facsimile
transmitted to the USPTO (703) 746-4000, on the date indicated below.

Robin E. Barnum (Depositor's name) 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/615,132	07/13/2000	Iain Robertson	TI-26019	6993

TITLE OF INVENTION: USING WRITE REQUEST QUEUE TO PREVENT BOTTLENECKING ON SLOW PORTS IN TRANSFER CONTROLLER WITH HUB AND

APPLN. TYPE	SMALL ENTITY	ISSUE FI	FEE PUBLICATION FEE	TOTAL FEE(S) DUE \$1400		DATE DUE 04/25/2005	
nonprovisional	NO	\$1400	0 \$0				
EXAMINER SORRELL, ERON J		ART UN	iT .	CLASS-SUBCLASS	7		
		2182		710-001000	_		
<u>R</u> 1.363).	e address or indication of "	` <b> </b>		g on the patent front page, I s of up to 3 registered pate		1 Rober	t D. Marshall,
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR	, alternatively,		. W. Tai	mes Brady, III
"Fee Address" indication (or "Fee Address" Indication form			(2) the name registered att	of a single firm (having as orney or agent) and the nar patent attorneys or agents. I	a member a		
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered p listed, no nan	patent attorneys or agents. In will be printed.	no name is	3_Frede	rick J. Telecky
	RESIDENCE DATA TO						
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified I n 37 CFR 3.11. Completion	below, no assignce of of this form is NOT	lata will appear a substitute for	on the patent. If an assig	nce is identific	ed below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	<b>(B</b> )	RESIDENCE:	(CITY and STATE OR CO	UNTRY)		
	ments Incorpor		RESIDENCE: Dallas,		UNTRY)		
Texas Instru	ments Incorpor	ated	Dallas,	TX USA	ŕ		
Texas Instru	ments Incorpor	ated ories (will not be pri	Dallas,	TX USA	ŕ	other private gr	oup entity Government
Texas Instru	ments Incorpor	ated ories (will not be printed.)	Dallas, nted on the pate	TX USA  nt):	orporation or c	other private gr	oup entity Government
Texas Instructures the check the appropriate The following fee(s) are lissue Fee	e assignee category or categorical enclosed:	ated  ories (will not be pri  4b.	Dallas,  nted on the pater  Payment of Fee	TX USA  nt):	corporation or conclosed.	other private gr	oup entity Government
Texas Instructures are check the appropriate The following fec(s) are Issue Fee	e assignee category or categoric enclosed:	ated  ories (will not be pri  4b.  sed)	Dallas,  nated on the pate.  Payment of Fee  A check in to  Payment by	TX USA  nt): Individual 20 Co  c(s):  the amount of the fee(s) is excredit card. Form PTO-203	corporation or conclosed.  B is attached.		
ease check the appropriate The following fec(s) are Issue Fee Publication Fee (No s Advance Order - # of	ments Incorporategory or category or categ	ated  ories (will not be prin  4b.  exd)  x	Dallas,  nated on the pate.  Payment of Fee  A check in to  Payment by	TX USA  nt): Individual 20 Co  c(s):  the amount of the fee(s) is excredit card. Form PTO-203	corporation or conclosed.  B is attached.		
Texas Instruitase check the appropriate The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of	e assignee category or categoric enclosed:  mall entity discount permitted for copies	ated  ories (will not be prin  4b.  and  xed)  xee	Dallas,  nated on the pate.  Payment of Fee  A check in to  Payment by	TX USA  nt): Individual 20 Co  c(s):  the amount of the fee(s) is excredit card. Form PTO-203	corporation or conclosed.  B is attached.		
Texas Instruitase check the appropriate The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of Change in Entity Status a. Applicant claims Si	e assignee category or categoric enclosed:  mall entity discount permitt Copies  (from status indicated above the content of t	ated ories (will not be printed)  ed) x e) 37 CFR 1.27.	Dallas,  nated on the pate.  Payment of Fee  A check in ti  Payment by  The Directo Deposit Accoun	TX USA  nt): Individual 22 Cooks:  the amount of the fee(s) is exceedit card. Form PTO-203  or is hereby authorized by cooks to Number 20-0668  is no longer claiming SMA	orporation or of a closed.  B is attached. harge the requirement.	tired fee(s), or close an extra c	credit any overpayment, to opy of this form).
Texas Instruites as check the appropriate. The following fee(s) are lissue Fee Publication Fee (No s Advance Order - # of Change in Entity Status a Applicant claims St	e assignee category or categoric enclosed:  mall entity discount permitt Copies  (from status indicated above the content of t	ated ories (will not be printed)  ed) x e) 37 CFR 1.27.	Dallas,  nated on the pate.  Payment of Fee  A check in ti  Payment by  The Directo Deposit Accoun	TX USA  nt): Individual 22 Cooks:  the amount of the fee(s) is exceedit card. Form PTO-203  or is hereby authorized by cooks to Number 20-0668  is no longer claiming SMA	orporation or of a closed.  B is attached. harge the requirement.	tired fee(s), or close an extra c	credit any overpayment, to opy of this form).
Texas Instruitase check the appropriate The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of Change in Entity Status a. Applicant claims St	e assignee category or categoric enclosed:  mall entity discount permitt Copies  (from status indicated above the content of t	ated ories (will not be printed)  ed) x e) 37 CFR 1.27.	Dallas,  nated on the pate.  Payment of Fee  A check in ti  Payment by  The Directo Deposit Accoun	TX USA  nt): Individual 22 Cooks:  the amount of the fee(s) is exceedit card. Form PTO-203  or is hereby authorized by cooks to Number 20-0668  is no longer claiming SMA	corporation or of aclosed.  B is attached. charge the requirement (end).  LL ENTITY so by paid issue feastered attorner	tired fee(s), or close an extra c	credit any overpayment, to opy of this form).  FR 1.27(g)(2).  tion identified above.  te assignee or other party in

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2005 14:33 Technology Center: ISSUE FEES

FPCD6133

Facsimile Number: 703-746-4000

972 917 4418

P.01

Total Pages Sent: 3

Robert D. Marshall, Jr.

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5290

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-26019

Iain Robertson

Art Unit: 2182

Serial No.:

09/615,132

Examiner: Eron J. Sorrell

Filed:

July 13, 2000

Conf. No.: 6993

For:

Using Write Request Queue to Prevent Bottlenecking on Slow Ports in Transfer Controller

With Hub and Ports Architecture

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

March 2, 2005

## **FACSIMILE COVER SHEET**

X FACSIMILE COV NEW APPLICATIO DECLARATION (# ASSIGNMENT (# I FORMAL DRAWI INFORMAL DRAWI CONTINUATION A DIVISIONAL APP	ON Pages) Pages) NGS VINGS APP'N (# Pages)	AMENDMENT X (# Pages)  EOT (# Pages)  NOTICE OF APPEAL (# Pages)  APPEAL (# Pages)  X ISSUE FEE (1 Page)  REPLY BRIEF (IN TRIPLICATE) (# Pages)  X Transmittal Letter (1 page)
NAME OF INVENTOR(S):		RECEIPT DATE & SERIAL NO.:
	obertson	Serial No.: 09/615,132
TITLE OF INVENTION: Using Write Request Queue on Slow Ports in Transfer Co		Filing Date: July 13, 2000
TI FILE NO.:	DEPOSIT ACCT. NO.;	
TI-26019 20-0668		
FAXED: 3/2/05		
DUE: 4/25/05 ATTY/SEC'Y: RDM/reb		

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265